

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	l20 and synthetic ester	0	<u>L21</u>
USPT	l18 not l7 not l12	28	<u>L20</u>
USPT	l8 and hexyldecyl	1	<u>L19</u>
USPT	(octyl triazone or l2) and ester	42	<u>L18</u>
PGPB,JPAB,EPAB,DWPI	hexyldecyl laurate or hexyl decyl laurate or hexyldecyllaurate or (cetiol adj2 pgl)	0	<u>L17</u>
PGPB,JPAB,EPAB,DWPI	octyl triazone	3	<u>L16</u>
PGPB,JPAB,EPAB,DWPI	uvinul	12	<u>L15</u>
USPT	l12 and (\$triazine or \$triazone)	1	<u>L14</u>
USPT	l12 and (l1 or l8)	0	<u>L13</u>
USPT	(424/59.ccls. or 424/60.ccls.) and l6	11	<u>L12</u>
USPT	triazine and l6	1	<u>L11</u>
USPT	l1 and l6	0	<u>L10</u>
USPT	l8 and l6	0	<u>L9</u>
USPT	octyl triazone	22	<u>L8</u>
USPT	l2 and (l5 or l6)	14	<u>L7</u>
USPT	hexyldecyl laurate or hexyl decyl laurate or hexyldecyllaurate	30	<u>L6</u>
USPT	cetiol	303	<u>L5</u>
USPT	cetiol adj2 pgl	0	<u>L4</u>
USPT	<del>ection adj2 pgl</del>	0	<u>L3</u>
USPT	uvinul adj2 t adj2 150	28	<u>L2</u>
USPT	uvinul	708	<u>L1</u>

09/700,103  
WEST  
6/8/01

09/700,103  
6/8/01

STN

Connecting via Winsock to STN

Trying 3106016892...Open

Welcome to STN International! Enter x:x  
LOGINID:sssptal616mx1  
PASSWORD:  
TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload

NEWS EXPRESS May 23 CURRENT WINDOWS VERSION IS V6.0a,  
CURRENT MACINTOSH VERSION IS V5.0C (ENG) AND V5.0JB (JP),  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2001  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 14:09:53 ON 08 JUN 2001

=> file caplus, kosmet

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.75

0.75

FILE 'CAPLUS' ENTERED AT 14:12:34 ON 08 JUN 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'KOSMET' ENTERED AT 14:12:34 ON 08 JUN 2001

COPYRIGHT (C) 2001 International Federation of the Societies of Cosmetics Chemists

=> s 88122-99-0/rn ← Uninul T150

'RN' IS NOT A VALID FIELD CODE  
L1 165 88122-99-0/RN

=> s 70693-04-8/rn  
'RN' IS NOT A VALID FIELD CODE  
L2 0 70693-04-8/RN ← cetiol RL

=> s 34362-27-1/rn  
'RN' IS NOT A VALID FIELD CODE  
L3 25 34362-27-1/RN

=> s cetiol (2w) pgl  
L4 21 CETIOL (2W) PGL

=> s l1 and (l3 or l4)  
L5 6 L1 AND (L3 OR L4)

=> dup rem l5  
DUPLICATE IS NOT AVAILABLE IN 'KOSMET'.  
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING COMPLETED FOR L5  
L6 6 DUP REM L5 (0 DUPLICATES REMOVED)

=> d l6 ibib kwic

L6 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 2001:10579 CAPLUS  
DOCUMENT NUMBER: 134:76108  
TITLE: Preparation of cosmetic and pharmaceutical  
microcapsules by dispersion and adding dropwise to  
aqueous chitosan solution  
INVENTOR(S): Garces, Garces Josep; Viladot, Petit Josep-lluis  
PATENT ASSIGNEE(S): Primacare S.A., Spain  
SOURCE: Eur. Pat. Appl., 24 pp.  
CODEN: EPXXDW  
DOCUMENT TYPE: Patent  
LANGUAGE: German  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1064913	A1	20010103	EP 1999-112672	19990702
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
WO 2001001928	A1	20010111	WO 2000-EP5809	20000623
W: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CR, CU, CZ, DM, EE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: EP 1999-112672 A 19990702  
REFERENCE COUNT: 5  
REFERENCE(S): (1) Biocompatibles Ltd; EP 0237542 A 1987 CAPLUS  
(2) Chung; US 5855904 A 1999  
(3) Henkel; WO 9843609 A 1998 CAPLUS

(4) Massachusetts Institute Of Technology; EP 0152898  
A 1985 CAPLUS

(5) Shioya; US 5089272 A 1992 CAPLUS

IT 50-81-7, L-Ascorbic acid, biological studies 56-81-5, Glycerol,  
biological studies 58-95-7, Tocopherolacetate 81-13-0, Panthenol  
111-01-3, Squalan 111-03-5, Monomuls 900 18 112-02-7, Dehyquart A  
122-99-6, Phenoxyethanol 131-57-7, Neo Heliopan BB 151-21-3, Sodium  
lauryl sulfate, biological studies 501-30-4, Kojic acid 515-69-5,  
Bisabolol 629-82-3, Cetiol OE 1314-13-2, Zinc oxide, biological  
studies 1345-25-1, Iron oxide (FeO), biological studies 3687-46-5,  
Cetiol V 5333-42-6, Eutanol G 5466-77-3, Neo Heliopan AV 6197-30-4,  
Neo Heliopan 303 7235-40-7, .beta.-Carotene 7647-14-5, Sodium  
chloride, biological studies 9002-18-0, Agar 9005-32-7D, Alginic  
acid,  
salts 9005-38-3, Sodium alginate 9005-64-5, Polysorbate 20  
9012-76-4, Chitosan 10034-99-8, Magnesium sulfate heptahydrate  
11099-07-3, Glyceryl stearate 13463-67-7, Titanium oxide, biological  
studies 14807-96-6, Talc, biological studies 17673-56-2, Cetiol J 600  
27215-38-9, Monomuls 901 12 27503-81-7, Neo Heliopan Hydro  
27731-62-0,  
Sodium myreth sulfate 31566-31-1, Cutina GMS 32208-04-1, Dehyquart  
F75  
32440-50-9, Antaron V 216 58450-52-5, Texapon SB3 58846-77-8,  
Plantacare 818 66082-42-6, Lameform TGI 66267-50-3, Hydagen CMF  
68936-95-8, Tegocare PS 71617-10-2, Neo Heliopan E1000 74565-11-0,  
Finsolv TN 88122-99-0, Uvinul T 150 144747-22-8, Dehymuls PGPH  
155808-76-7, Euperlan PK 3000 164715-16-6, Lamesoft 156 179529-83-0,  
Lamesoft LMG 183291-15-8, Dehyton PK45 186322-48-5 Cetiol  
PGL 188012-81-9, Emulgade SE 188763-17-9, Copherol F1300  
195889-53-3, Eumulgin vl 75 213190-84-2, Plantacare 2000 215934-26-2,  
Emulgade PL68/50 225659-54-1, Dehyquart L80 288150-38-9, Plantacare  
PS  
10  
RL: BSU (Biological study, unclassified); BIOL (Biological study)  
(prepn. of cosmetic and pharmaceutical microcapsules by dispersion and  
adding dropwise to aq. chitosan soln.)

=> s 186322-48-5

L7 20 186322-48-5

=> s 186322-48-5/rn

'RN' IS NOT A VALID FIELD CODE

L8 20 186322-48-5/RN

=> d his

(FILE 'HOME' ENTERED AT 14:09:53 ON 08 JUN 2001)

FILE 'CAPLUS, KOSMET' ENTERED AT 14:12:34 ON 08 JUN 2001

L1 165 S 88122-99-0/RN  
L2 0 S 70693-04-8/RN  
L3 25 S 34362-27-1/RN  
L4 21 S CETIOL (2W) PGL  
L5 6 S L1 AND (L3 OR L4)  
L6 6 DUP REM L5 (0 DUPLICATES REMOVED)  
L7 20 S 186322-48-5  
L8 20 S 186322-48-5/RN

=> s 11 and 18  
L9 5 L1 AND L8

=> s 19 not 16  
L10 0 L9 NOT L6

=> d 16 ibib kwic 2

L6 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2001:10578 CAPLUS

DOCUMENT NUMBER: 134:76107

TITLE: Preparation of cosmetic and pharmaceutical  
microcapsules by dispersion, and adding the  
dispersion

dropwise into an aqueous anionic polymer solution

INVENTOR(S): Garces, Garces Josep; Viladot, Petit Josep-lluis

PATENT ASSIGNEE(S): Primacare S.A., Spain

SOURCE: Eur. Pat. Appl., 24 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1064912	A1	20010103	EP 1999-112670	19990702
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
WO 2001001927	A1	20010111	WO 2000-EP5808	20000623
W: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CR, CU, CZ, DM, EE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: EP 1999-112670 A 19990702

REFERENCE COUNT: 7

REFERENCE(S):

- (2) Biocompatibles Ltd; EP 0237542 A 1987 CAPLUS
- (4) Dainippon Pharmaceut Co Ltd; JP 01018440 A 1989 CAPLUS
- (5) L'Oreal; FR 2699545 A 1994 CAPLUS
- (6) Massachusetts Institute Of Technology; EP 0152898 A 1985 CAPLUS
- (7) Shioya; US 5089272 A 1992 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT 50-81-7, L-Ascorbic acid, biological studies 56-81-5, Glycerol, biological studies 58-95-7, Tocopherolacetate 81-13-0, Panthenol 111-01-3 111-03-5, Monomuls 900 18 112-02-7, Dehyquart A 122-99-6, Phenoxyethanol 131-57-7, Neo Heliopan BB 151-21-3, Sodium lauryl sulfate, biological studies 501-30-4, Kojic acid 515-69-5, Bisabolol 629-82-3, Cetiol OE 1314-13-2, Zinc oxide, biological studies 1345-25-1, Iron oxide (FeO), biological studies 3687-46-5, Cetiol V 5333-42-6, Eutanol G 5466-77-3, Neo Heliopan AV 6197-30-4, Neo Heliopan 303 7235-40-7, .beta.-Carotene 7647-14-5, Sodium chloride, biological studies 9002-18-0, Agar 9005-32-7D, Alginate acid, salts

9005-38-3, Sodium alginate 9005-64-5, Polysorbate 20 9012-76-4,  
 Chitosan 10034-99-8, Magnesium sulfate heptahydrate 11099-07-3,  
 Glyceryl stearate 13463-67-7, Titanium oxide, biological studies  
 14807-96-6, Talc (Mg<sub>3</sub>H<sub>2</sub>(SiO<sub>3</sub>)<sub>4</sub>), biological studies 17673-56-2, Cetiol

J

600 27215-38-9, Monomuls 901 12 27503-81-7, Neo Heliopan Hydro  
 27731-62-0, Sodium myreth sulfate 31566-31-1, Cutina GMS 32208-04-1,  
 Dehyquart F75 32440-50-9, Antaron V 216 58450-52-5, Texapon SB3  
 58846-77-8, Plantacare 818 66082-42-6, Lameform TGI 66267-50-3,  
 Hydagen CMF 68936-95-8, Tegocare PS 71617-10-2, Neo Heliopan E1000  
 74565-11-0, Finsolv TN 88122-99-0, Uvinul T 150 144747-22-8,  
 Dehymuls PGPH 155808-76-7, Euperlan PK 3000 164715-16-6, Lamesoft 156  
 179529-83-0, Lamesoft LMG 183291-15-8, Dehyton PK45 186322-48-5,  
**Cetiol PGL** 188012-81-9, Emulgade SE 188763-17-9,  
 Copherol F1300 195889-53-3, Eumulgin vl 75 213190-84-2, Plantacare  
 2000 215934-26-2, Emulgade PL68/50 220385-04-6, Hydagen DCMF  
 225659-54-1, Dehyquart L80 288150-38-9, Plantacare PS 10  
 RL: BSU (Biological study, unclassified); BIOL (Biological study)  
 (prepn. of cosmetic and pharmaceutical microcapsules by dispersion,

and

adding dispersion dropwise into aq. anionic polymer soln.)

=> d 16 ibib kwic 3

L6 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2001:10577 CAPLUS

DOCUMENT NUMBER: 134:76106

TITLE: Preparation of cosmetic and pharmaceutical  
 microcapsules by dispersion and treatment with oil

and

aqueous anionic polymer solution  
 INVENTOR(S): Garces, Garces Josep; Viladot, Petit Josep-lluis  
 PATENT ASSIGNEE(S): Primacare S.A., Spain  
 SOURCE: Eur. Pat. Appl., 25 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1064911	A1	20010103	EP 1999-112669	19990702
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
WO 2001001926	A1	20010111	WO 2000-EP5806	20000623
W: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CR, CU, CZ, DM, EE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: EP 1999-112669 A 19990702

REFERENCE COUNT: 9

REFERENCE(S): (2) Biocompatibles Ltd; EP 0237542 A 1987 CAPLUS  
 (4) Dainippon Pharmaceut Co Ltd; JP 01018440 A 1989

CAPLUS

- (5) Henkel; WO 9843609 A 1998 CAPLUS
- (6) L'Oreal; FR 2699545 A 1994 CAPLUS
- (7) Massachusetts Institute Of Technology; EP 0152898 A 1985 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT 50-81-7, L-Ascorbic acid, biological studies 56-81-5, Glycerol, biological studies 58-95-7, Tocopherolacetate 81-13-0, Panthenol 108-95-2, Phenol, biological studies 111-01-3, Squalane 111-03-5, Monomuls 900 18 112-02-7, Dehyquart A 122-99-6, Phenoxyethanol 131-57-7, Neo Heliopan BB 151-21-3, Sodium lauryl sulfate, biological studies 501-30-4, Kojic acid 515-69-5, Bisabolol 629-82-3, Cetiol

OE 1314-13-2, Zinc oxide, biological studies 1345-25-1, Iron oxide (FeO), biological studies 3687-46-5, Cetiol V 5333-42-6, Eutanol G 5466-77-3, Neo Heliopan AV 6197-30-4, Neo Heliopan 303 7235-40-7, .beta.-Carotene 7647-14-5, Sodium chloride, biological studies 9002-18-0, Agar 9005-32-7D, Alginic acid, salts 9005-38-3, Sodium alginate 9005-64-5, Polysorbate 20 9012-76-4, Chitosan 10034-99-8, Magnesium sulfate heptahydrate 11099-07-3, Glyceryl stearate 13463-67-7, Titanium oxide, biological studies 14807-96-6, Talc, biological studies 17673-56-2, Cetiol J 600 27215-38-9, Monomuls 901 12 27503-81-7, Neo Heliopan Hydro 27731-62-0, Sodium myreth sulfate 31566-31-1, Cutina GMS 32208-04-1, Dehyquart F75 32440-50-9, Antaron

V

216 58450-52-5, Texapon SB3 58846-77-8, Plantacare 818 66082-42-6, Lameform TGI 66267-50-3, Hydagen CMF 68936-95-8, Tegocare PS 71617-10-2, Neo Heliopan E1000 74565-11-0, Finsolv TN 88122-99-0, Uvinul T 150 144747-22-8, Dehymuls PGPH 155808-76-7, Euperlan PK 3000 164715-16-6, Lamesoft 156 179529-83-0, Lamesoft LMG 183291-15-8, Dehyton PK45 186322-48-5, Cetiol PGL 188012-81-9, Emulgade SE 188763-17-9, Copherol F1300 195889-53-3, Eumulgin vl 75 213190-84-2, Plantacare 2000 215934-26-2, Emulgade PL68/50 220385-04-6, Hydagen DCMF 225659-54-1, Dehyquart L80 288150-38-9, Plantacare PS 10

RL: BSU (Biological study, unclassified); BIOL (Biological study)  
(prepn. of cosmetic and pharmaceutical microcapsules by dispersion and treatment with oil and aq. anionic polymer soln.)

=> d 16 ibib kwic 4

L6 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2001:10576 CAPLUS

DOCUMENT NUMBER: 134:76105

TITLE: Preparation of cosmetic and pharmaceutical microcapsules by dispersion and treatment with

aqueous

chitosan

INVENTOR(S): Garces, Garces Josep; Viladot, Petit Josep-lluis

PATENT ASSIGNEE(S): Primacare S.A., Spain

SOURCE: Eur. Pat. Appl., 24 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1064910	A1	20010103	EP 1999-112668	19990702
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
WO 2001001929	A2	20010111	WO 2000-EP5810	20000623
W: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CR, CU, CZ, DM, EE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			EP 1999-112668	A 19990702
REFERENCE COUNT:			9	
REFERENCE(S):			(2) Biocompatibles Ltd; EP 0237542 A 1987 CAPLUS	
			(4) Dainippon Pharmaceut Co Ltd; JP 01018440 A 1989 CAPLUS	
			(5) Henkel; WO 9843609 A 1998 CAPLUS	
			(6) L'Oreal; FR 2699545 A 1994 CAPLUS	
			(7) Magdassj; US 5753264 A 1998 CAPLUS	
ALL CITATIONS AVAILABLE IN THE RE FORMAT				
IT	50-81-7, L-Ascorbic acid, biological studies 56-81-5, Glycerol, biological studies 58-95-7, Tocopherolacetate 81-13-0, Panthenol 108-95-2, Phenol, biological studies 111-01-3, Squalan 111-03-5, Monomuls 900 18 112-02-7, Dehyquart A 122-99-6, Phenoxyethanol 131-57-7, Neo Heliopan BB 151-21-3, Sodium lauryl sulfate, biological studies 501-30-4, Kojic acid 515-69-5, Bisabolol 629-82-3, Cetiol			
OE	1314-13-2, Zinc oxide, biological studies 1345-25-1, Iron oxide (FeO), biological studies 3687-46-5, Cetiol V 5333-42-6, Eutanol G 5466-77-3, Neo Heliopan AV 6197-30-4, Neo Heliopan 303 7235-40-7, .beta.-Carotene 7647-14-5, Sodium chloride, biological studies 9002-18-0, Agar 9005-32-7D, Alginic acid, salts 9005-38-3, Sodium alginate 9005-64-5, Polysorbate 20 9012-76-4, Chitosan 10034-99-8, Magnesium sulfate heptahydrate 11099-07-3, Glyceryl stearate 13463-67-7, Titanium oxide, biological studies 14807-96-6, Talc, biological studies 17673-56-2, Cetiol J 600 27215-38-9, Monomuls 901 12 27503-81-7, Neo Heliopan Hydro 27731-62-0, Sodium myreth sulfate 31566-31-1, Cutina GMS 32208-04-1, Dehyquart F75 32440-50-9, Antaron			
V	216 58450-52-5, Texapon SB3 58846-77-8, Plantacare 818 66082-42-6, Lameform TGI 66267-50-3, Hydagen CMF 68936-95-8, Tegocare PS 71617-10-2, Neo Heliopan E1000 74565-11-0, Finsolv TN 88122-99-0, Uvinul T 150 144747-22-8, Dehymuls PGPH 155808-76-7, Euperlan PK 3000 164715-16-6, Lamesoft 156 179529-83-0, Lamesoft LMG 183291-15-8, Dehyton PK45 186322-48-5, Cetiol PGL 188012-81-9, Emulgade SE 188763-17-9, Copherol F1300 195889-53-3, Eumulgin vl 75 213190-84-2, Plantacare 2000 215934-26-2, Emulgade PL68/50 225659-54-1, Dehyquart L80 288150-38-9, Plantacare PS 10			
	RL: BSU (Biological study, unclassified); BIOL (Biological study) (prepn. of cosmetic and pharmaceutical microcapsules by dispersion and treatment with aq. chitosan)			

=> d 16 ibib kwic 5

L6 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2001 ACS



ACCESSION NUMBER: 2000:553388 CAPLUS  
 DOCUMENT NUMBER: 133:168165  
 TITLE: Detergent mixtures containing esterquats and aloe for  
 cleansing hair and delicate textiles  
 INVENTOR(S): Weuthen, Manfred; Fabry, Bernd; Blasquez, Jose  
 Fernandez; Pi Subirana, Rafael  
 PATENT ASSIGNEE(S): Cognis Deutschland G.m.b.H., Germany  
 SOURCE: PCT Int. Appl., 38 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000045788	A1	20000810	WO 2000-EP531	20000125
W: US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
DE 19904513	A1	20000810	DE 1999-19904513	19990204
PRIORITY APPLN. INFO.:			DE 1999-19904513 A 19990204	
OTHER SOURCE(S):			MARPAT 133:168165	
REFERENCE COUNT:			4	
REFERENCE(S):			(1) Anon; PATENT ABSTRACTS OF JAPAN 1984, V008(102), PC-222 (2) Henkel Kgaa; DE 19730649 C 1998 CAPLUS (3) Nakama, Y; US 4919846 A 1990 CAPLUS (4) Raion Kk; JP 59016813 A 1984 CAPLUS	

IT 56-81-5, Glycerol, biological studies 81-13-0, Panthenol 107-64-2,  
 Distearyl dimethylammonium chloride 131-57-7, Neo Heliopan BB  
 515-69-5,  
 Bisabolol 629-82-3, Cetiol OE 1314-13-2, Zinc oxide, biological  
 studies 3687-46-5, Cetiol V 5333-42-6, Eutanol G 5466-77-3, Neo  
 Heliopan AV 6197-30-4, Neo Heliopan 303 7647-14-5, Sodium chloride,  
 biological studies 9004-82-4, Texapon NSO 10034-99-8, Magnesium  
 sulfate heptahydrate 13463-67-7, Titanium dioxide, biological studies  
 17673-56-2, Cetiol J600 27215-38-9, Monomuls 90L12 27503-81-7, Neo  
 Heliopan Hydro 31566-31-1, Cutina GMS 32208-04-1, Dehyquart F 75  
 32440-50-9, Antaron V 216 58450-52-5, Texapon SB 3 58846-77-8,  
 Plantacare 818 66082-42-6, Lameform TGI 68936-95-8, Tegocare PS  
 71617-10-2, Neo Heliopan E1000 74565-11-0, Finsolv TN 88122-99-0  
 , Uvinul T 150 137802-13-2, Cetiol SN 144747-22-8, Dehymuls PGPH  
 158191-47-0, Texapon K 14S 164715-16-6, Lamesoft 156 166024-31-3,  
 Dehyquart au 46 178463-40-6, Plantaren 818 178966-46-6, Euperlan PK  
 3000AM 179529-83-0, Lamesoft LMG 183291-15-8, Dehyton PK 45  
 186322-48-5, Cetiol PGL 188012-81-9, Emulgade SE  
 188763-17-9, Copherol F1300 195889-53-3, Eumulgin VL 75 213190-84-2,  
 Plantacare 2000 213328-96-2, Dehyquart D 6003 215934-26-2, Emulgade

PL 68/50 225659-54-1, Dehyquart L 80 267893-39-0, Dehyquart F 100  
 288150-32-3, Dehyquart C 4043 288150-38-9, Plantacare PS 10  
 RL: BUU (Biological use, unclassified); NUU (Nonbiological use,  
 unclassified); PEP (Physical, engineering or chemical process); BIOL  
 (Biological study); PROC (Process); USES (Uses)  
 (detergent mixts. contg. esterquats and aloe for cleansing hair and  
 delicate textiles)

=> d 16 ibib kwic 6

L6 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1999:736444 CAPLUS  
DOCUMENT NUMBER: 131:341777  
TITLE: Cosmetic and dermatological light-protective  
formulations containing triazine derivatives and  
esters of unbranched-chain carboxylic acids and  
branched-chain alcohols  
INVENTOR(S): Gers-Barlag, Heiner; Kroepke, Rainer  
PATENT ASSIGNEE(S): Beiersdorf A.-G., Germany  
SOURCE: PCT Int. Appl., 22 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: German  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9958103	A1	19991118	WO 1999-EP2709	19990422
W: JP, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
DE 19820825	A1	19991111	DE 1998-19820825	19980509
EP 1076552	A1	20010221	EP 1999-920738	19990422
R: DE, ES, FR, GB, IT, SE				
PRIORITY APPLN. INFO.:			DE 1998-19820825 A	19980509
			WO 1999-EP2709 W	19990422

REFERENCE COUNT: 4  
REFERENCE(S): (1) 3V Sigma; EP 0850935 A 1998 CAPLUS  
(2) Beiersdorf; EP 0821943 A 1998 CAPLUS  
(3) Beiersdorf; EP 0826360 A 1998 CAPLUS  
(4) Henkel; DE 19525109 A 1997 CAPLUS

IT 34362-27-1 88122-99-0, Uvinul T 150  
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
(Uses)  
(cosmetic and dermatol. light-protective formulations contg. triazine  
derivs. and esters of unbranched-chain carboxylic acids and  
branched-chain alcs.)

=> s 11 and (hexyldecyl laurate or hexyl decyl laurate)  
L11 1 L1 AND (HEXYLDECYL LAURATE OR HEXYL DECYL LAURATE)

=> d 111

L11 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:736444 CAPLUS  
DN 131:341777  
TI Cosmetic and dermatological light-protective formulations containing  
triazine derivatives and esters of unbranched-chain carboxylic acids and  
branched-chain alcohols  
IN Gers-Barlag, Heiner; Kroepke, Rainer  
PA Beiersdorf A.-G., Germany  
SO PCT Int. Appl., 22 pp.  
CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9958103	A1	19991118	WO 1999-EP2709	19990422
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19820825	A1	19991111	DE 1998-19820825	19980509
	EP 1076552	A1	20010221	EP 1999-920738	19990422
	R: DE, ES, FR, GB, IT, SE				
PRAI	DE 1998-19820825	A	19980509		
	WO 1999-EP2709	W	19990422		

RE.CNT 4

RE

- (1) 3V Sigma; EP 0850935 A 1998 CAPLUS
- (2) Beiersdorf; EP 0821943 A 1998 CAPLUS
- (3) Beiersdorf; EP 0826360 A 1998 CAPLUS
- (4) Henkel; DE 19525109 A 1997 CAPLUS

=> s (hexyldecyl laurate or hexyl decyl laurate)  
L12 22 (HEXYLDECYL LAURATE OR HEXYL DECYL LAURATE)

=> s l12 and (octyl triazone or triazine)  
L13 3 L12 AND (OCTYL TRIAZONE OR TRIAZINE)

=> d l13

L13 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2001 ACS

AN 2000:790139 CAPLUS

DN 133:354991

TI Cosmetic compositions containing at least a bicyclic aromatic compound and

at least a lipophilic sunscreen

IN Baldo, Francine; Guiramand, Carole

PA L'Oreal, Fr.

SO Eur. Pat. Appl., 15 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1050296	A1	20001108	EP 2000-400976	20000407
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2793139	A1	20001110	FR 1999-5784	19990506
	JP 2000344644	A2	20001212	JP 2000-133969	20000502
PRAI	FR 1999-5784	A	19990506		

OS MARPAT 133:354991

RE.CNT 3

RE

- (1) Beard, R; US 5672710 A 1997 CAPLUS
- (2) Jean-Michel, B; US 5763487 A 1998 CAPLUS
- (3) Oreal; FR 2761600 A 1998 CAPLUS

=>

=> d 113 2

L13 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:736444 CAPLUS  
DN 131:341777  
TI Cosmetic and dermatological light-protective formulations containing  
**triazine** derivatives and esters of unbranched-chain carboxylic  
acids and branched-chain alcohols  
IN Gers-Barlag, Heiner; Kroepke, Rainer  
PA Beiersdorf A.-G., Germany  
SO PCT Int. Appl., 22 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9958103	A1	19991118	WO 1999-EP2709	19990422
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19820825	A1	19991111	DE 1998-19820825	19980509
	EP 1076552	A1	20010221	EP 1999-920738	19990422
	R: DE, ES, FR, GB, IT, SE				
PRAI	DE 1998-19820825	A	19980509		
	WO 1999-EP2709	W	19990422		

RE.CNT 4  
RE  
(1) 3V Sigma; EP 0850935 A 1998 CAPLUS  
(2) Beiersdorf; EP 0821943 A 1998 CAPLUS  
(3) Beiersdorf; EP 0826360 A 1998 CAPLUS  
(4) Henkel; DE 19525109 A 1997 CAPLUS

=> d 113 3

L13 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:672292 CAPLUS  
DN 131:276808  
TI Use of esters as dispersants or solvents in sunscreens and solar  
protection pigments  
IN Ansmann, Achim; Gondek, Helga; Kawa, Rolf; Tesmann, Holger  
PA Henkel Kommanditgesellschaft auf Aktien, Germany  
SO Eur. Pat. Appl., 10 pp.  
CODEN: EPXXDW  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 950398	A2	19991020	EP 1999-106916	19990408
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	DE 19817045	A1	19991021	DE 1998-19817045	19980417
PRAI	DE 1998-19817045		19980417		
OS	MARPAT 131:276808				

=> d his

(FILE 'HOME' ENTERED AT 14:09:53 ON 08 JUN 2001)

FILE 'CAPLUS, KOSMET' ENTERED AT 14:12:34 ON 08 JUN 2001

L1 165 S 88122-99-0/RN  
L2 0 S 70693-04-8/RN  
L3 25 S 34362-27-1/RN  
L4 21 S CETIOL (2W) PGL  
L5 6 S L1 AND (L3 OR L4)  
L6 6 DUP REM L5 (0 DUPLICATES REMOVED)  
L7 20 S 186322-48-5  
L8 20 S 186322-48-5/RN  
L9 5 S L1 AND L8  
L10 0 S L9 NOT L6  
L11 1 S L1 AND (HEXYLDECYL LAURATE OR HEXYL DECYL LAURATE)  
L12 22 S (HEXYLDECYL LAURATE OR HEXYL DECYL LAURATE)  
L13 3 S L12 AND (OCTYL TRIAZONE OR TRIAZINE)

=> d 112

L12 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2001 ACS  
AN 2001:207875 CAPLUS  
DN 134:242401  
TI Hair and skin cosmetics containing at least a silicone/acrylate copolymer  
and at least a conditioning agent  
IN Dupuis, Christine  
PA L'oreal, Fr.  
SO Eur. Pat. Appl., 19 pp.  
CODEN: EPXXDW  
DT Patent  
LA French  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1084694	A1	20010321	EP 2000-402373	20000828
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2001114656	A2	20010424	JP 2000-280635	20000914
PRAI	FR 1999-11590	A	19990916		
OS	MARPAT 134:242401				

RE.CNT 3

RE

- (1) Mitsubishi Petrochemical Co; EP 0408311 A 1991 CAPLUS
- (2) Oreal; EP 0749747 A 1996 CAPLUS
- (3) Schehlmann, V; WO 9904750 A 1999 CAPLUS

=> d 112 2

L12 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2001 ACS  
AN 2001:185038 CAPLUS  
DN 134:227124  
TI Cosmetic composition containing dispersions of polymer particles in a  
fatty liquid phase  
IN De la Poterie, Valerie

PA L'oreal, Fr.  
SO Eur. Pat. Appl., 17 pp.  
CODEN: EPXXDW  
DT Patent  
LA French  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1082953	A1	20010314	EP 2000-402259	20000809
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2798061	A1	20010309	FR 1999-11173	19990907
	JP 2001089325	A2	20010403	JP 2000-270716	20000906
PRAI	FR 1999-11173	A	19990907		

RE.CNT 42

RE

- (1) Anon; FR 2735684 A 1996 CAPLUS
- (2) Anon; FR 2735690 A 1996 CAPLUS
- (3) Anon; FR 2735691 A 1996 CAPLUS
- (4) Anon; FR 2735692 A 1996 CAPLUS
- (5) Anon; EP 749746 A 1996 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 112 3

L12 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2001:28561 CAPLUS

DN 134:105604

TI Mascara comprising a dispersion of polymer particles in a liquid oil phase

IN De la Poterie, Valerie; Piot, Bertrand

PA L'oreal, Fr.

SO Eur. Pat. Appl., 15 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1066819	A1	20010110	EP 2000-401398	20000519
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2794970	A1	20001222	FR 1999-8056	19990621
	JP 2001039830	A2	20010213	JP 2000-185263	20000620
PRAI	FR 1999-8056	A	19990621		

RE.CNT 5

RE

- (1) Avon Prod Inc; WO 9842298 A 1998 CAPLUS
- (2) Estee Lauder Inc; EP 0497144 A 1992 CAPLUS
- (3) Oreal; WO 9515741 A 1995 CAPLUS
- (4) Oreal; EP 0749746 A 1996 CAPLUS
- (5) Oreal; EP 0749747 A 1996 CAPLUS

=> d 112 4

L12 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2001:10583 CAPLUS  
 DN 134:76134  
 TI Cosmetic compositions containing an amphoteric polymers with fatty chains and an esters  
 IN Dubief, Claude; Restle, Serge  
 PA L'oreal, Fr.  
 SO Eur. Pat. Appl., 13 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1064917	A1	20010103	EP 2000-401426	20000523
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2795311	A1	20001229	FR 1999-8175	19990625
	JP 2001031536	A2	20010206	JP 2000-191928	20000626
PRAI	FR 1999-8175	A	19990625		

RE.CNT 3

RE

- (1) Calgon Corp; WO 9844012 A 1998 CAPLUS
- (2) Grollier, J; US 4402977 A 1983 CAPLUS
- (3) Kao Corp GmbH; DE 4404493 C 1995 CAPLUS

=> d 112 5

L12 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2000:790139 CAPLUS  
 DN 133:354991  
 TI Cosmetic compositions containing at least a bicyclic aromatic compound and at least a lipophilic sunscreen  
 IN Baldo, Francine; Guiramand, Carole  
 PA L'Oreal, Fr.  
 SO Eur. Pat. Appl., 15 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1050296	A1	20001108	EP 2000-400976	20000407
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2793139	A1	20001110	FR 1999-5784	19990506
	JP 2000344644	A2	20001212	JP 2000-133969	20000502
PRAI	FR 1999-5784	A	19990506		

OS MARPAT 133:354991

RE.CNT 3

RE

- (1) Beard, R; US 5672710 A 1997 CAPLUS
- (2) Jean-Michel, B; US 5763487 A 1998 CAPLUS
- (3) Oreal; FR 2761600 A 1998 CAPLUS

=> d 112 6

L12 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 2000:351342 CAPLUS  
 DN 133:8865  
 TI Cosmetic compositions containing an anionic alkylpolyglycoside ester  
 surfactant and a water insoluble liquid conditioning agent  
 IN Cauwet-Martin, Daniele; Restle, Serge  
 PA L'Oreal, Fr.  
 SO PCT Int. Appl., 33 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000028963	A1	20000525	WO 1999-FR2435	19991011
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	FR 2785797	A1	20000519	FR 1998-14215	19981112
	AU 9960941	A1	20000605	AU 1999-60941	19991011
	EP 1047401	A1	20001102	EP 1999-947529	19991011
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
PRAI	FR 1998-14215	A	19981112		
	WO 1999-FR2435	W	19991011		

RE.CNT 7

RE

- (1) Agro Industrie Recherches Et Developments; EP 0699472 A 1996 CAPLUS
  - (2) Auschem S P A; EP 0510564 A 1992 CAPLUS
  - (3) Auschem S P A; EP 0510565 A 1992 CAPLUS
  - (4) Beiersdorf Ag; DE 19617019 A 1997 CAPLUS
  - (5) Beiersdorf Ag; EP 0821949 A 1998 CAPLUS
- ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 112 7

L12 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 2000:351330 CAPLUS  
 DN 132:352510  
 TI Cosmetic compositions containing an anionic alkylpolyglycoside  
 surfactant,  
 and a galactomannan gum  
 IN Cauwet-Martin, Daniele; Restle, Serge  
 PA L'Oreal, Fr.  
 SO PCT Int. Appl., 36 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA French  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------



PI WO 2000028949 A1 20000525 WO 1999-FR2433 19991011  
 W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,  
 CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
 IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,  
 MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,  
 SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 FR 2785800 A1 20000519 FR 1998-14218 19981112  
 AU 9960939 A1 20000605 AU 1999-60939 19991011  
 EP 1047373 A1 20001102 EP 1999-947527 19991011  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, FI

PRAI FR 1998-14218 A 19981112  
 WO 1999-FR2433 W 19991011

OS MARPAT 132:352510

RE.CNT 7

RE

- (1) Auschem, S; EP 0510564 A 1992 CAPLUS
- (2) Auschem, S; EP 0510565 A 1992 CAPLUS
- (3) Henkel Corporation; WO 9307249 A 1993 CAPLUS
- (4) Kao Corporation; EP 0337354 A 1989 CAPLUS
- (5) Kao Soap Co Ltd; DE 2938383 A 1980 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 112 8

L12 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2000:351160 CAPLUS

DN 132:352509

TI Non-transfer cosmetic composition comprising a dispersion of polymer particles and a specific rheological agent

IN De La Poterie, Valerie

PA L'oreal, Fr.

SO Eur. Pat. Appl., 19 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 1002528	A1	20000524	EP 1999-402394	19990930
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
FR 2785530	A1	20000512	FR 1998-14076	19981109
FR 2785530	B1	20001215		
BR 9907315	A	20001219	BR 1999-7315	19991108
CN 1254551	A	20000531	CN 1999-123551	19991109
JP 2000178126	A2	20000627	JP 1999-318929	19991109
PRAI FR 1998-14076	A	19981109		

RE.CNT 5

RE

(1) Avon Prod Inc; WO 9842298 A 1998 CAPLUS

(2) Oreal; EP 0749746 A 1996 CAPLUS

- (3) Oreal; EP 0749747 A 1996 CAPLUS
- (4) Pennzoil Prod Co; WO 9412190 A 1994 CAPLUS
- (5) Pennzoil Prod Co; WO 9838981 A 1998 CAPLUS

=> d 112 9

L12 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2000:335205 CAPLUS

DN 132:339069

TI Cosmetic composition without transfer comprising dispersed polymer particles and a polysaccharide rheological agent

IN De La Poterie, Valerie

PA L'oreal, Fr.; De La Poterie, Valerie

SO PCT Int. Appl., 30 pp.

CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000027350	A1	20000518	WO 1999-FR2727	19991108
	W: BR, CA, CN, JP, KR, MX, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	FR 2785529	A1	20000512	FR 1998-14075	19981109
	BR 9908218	A	20001024	BR 1999-8218	19991108
PRAI	FR 1998-14075	A	19981109		
	WO 1999-FR2727	W	19991108		

RE.CNT 7

RE

- (1) Aqualon Co; EP 0708114 A 1996 CAPLUS
- (2) Hi Tek Polymers Inc; EP 0281360 A 1988 CAPLUS
- (3) Oreal; EP 0749747 A 1996 CAPLUS
- (4) Oreal; EP 0795322 A 1997 CAPLUS
- (5) Oreal; EP 0891767 A 1999 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 112 10

L12 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2000:290575 CAPLUS

DN 132:325829

TI Cosmetic composition containing at least one amorphous polycycloolefin or a mixture

IN Tournilhac, Florence; Mondet, Jean

PA L'oreal, Fr.

SO Eur. Pat. Appl., 14 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 997141	A1	20000503	EP 1999-402613	19991022
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				

FR 2785184	A1	20000505	FR 1998-13490	19981028
BR 9906129	A	20001226	BR 1999-6129	19991013
JP 2000136111	A2	20000516	JP 1999-306469	19991028
CN 1256119	A	20000614	CN 1999-125230	19991028
PRAI FR 1998-13490	A	19981028		

RE.CNT 3

RE

(1) Anon; PATENT ABSTRACTS OF JAPAN 1997, V097(001)

(2) Dupont Dow Elastomers; WO 9732946 A 1997 CAPLUS

(3) Kao Corp; JP 08231344 A 1996 CAPLUS

=> d 112 11

L12 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2000:144519 CAPLUS

DN 132:185280

TI Cosmetic and/or pharmaceutical water-in-oil emulsions

IN Bungard, Andrea; Gondek, Helga

PA Henkel K.-G.a.A., Germany

SO Eur. Pat. Appl., 10 pp.

CODEN: EPXXDW

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 982024	A2	20000301	EP 1999-116258	19990818
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	DE 19838936	A1	20000302	DE 1998-19838936	19980827
PRAI	DE 1998-19838936		19980827		
OS	MARPAT 132:185280				

=> d 112 12

L12 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 2000:14964 CAPLUS

DN 132:83390

TI Topical cosmetic, dermatological, hygienic, or pharmaceutical composition containing antibodies

IN Breton, Lionel; Pineau, Nathalie; Giacomoni, Paolo

PA L'Oreal, Fr.

SO PCT Int. Appl., 40 pp.

CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000000163	A1	20000106	WO 1999-FR1549	19990628
	W: JP, KR, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	FR 2780286	A1	19991231	FR 1998-8341	19980630
PRAI	FR 1998-8341		19980630		
RE.CNT	5				

RE

- (1) Kanebo Ltd; EP 0570583 A 1993 CAPLUS
- (2) Kanebo Ltd; EP 0634161 A 1995 CAPLUS
- (3) Kanebo Ltd; JP 08104614 A 1996 CAPLUS
- (4) Kanebo Ltd; JP 08198730 A 1996 CAPLUS
- (5) Takara Shuzo Co Ltd; JP 04029912 A 1992

=> d 112 13

L12 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 1999:736444 CAPLUS

DN 131:341777

TI Cosmetic and dermatological light-protective formulations containing triazine derivatives and esters of unbranched-chain carboxylic acids and branched-chain alcohols

IN Gers-Barlag, Heiner; Kroepke, Rainer

PA Beiersdorf A.-G., Germany

SO PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9958103	A1	19991118	WO 1999-EP2709	19990422
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19820825	A1	19991111	DE 1998-19820825	19980509
	EP 1076552	A1	20010221	EP 1999-920738	19990422
	R: DE, ES, FR, GB, IT, SE				
PRAI	DE 1998-19820825	A	19980509		
	WO 1999-EP2709	W	19990422		

RE.CNT 4

RE

- (1) 3V Sigma; EP 0850935 A 1998 CAPLUS
- (2) Beiersdorf; EP 0821943 A 1998 CAPLUS
- (3) Beiersdorf; EP 0826360 A 1998 CAPLUS
- (4) Henkel; DE 19525109 A 1997 CAPLUS

=> d 112 14

L12 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2001 ACS

AN 1999:690779 CAPLUS

DN 131:314093

TI Topical composition containing an olefinic copolymer with controlled crystallization

IN Mondet, Jean

PA L'oreal, Fr.

SO Eur. Pat. Appl., 13 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
--	------------	------	------	-----------------	------

PI EP 951897 A2 19991027 EP 1999-400904 19990414  
 EP 951897 A3 20000308  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 BR 9902187 A 20000606 BR 1999-2187 19990420  
 JP 11322531 A2 19991124 JP 1999-113162 19990421  
 US 6180123 B1 20010130 US 1999-295414 19990421  
 PRAI FR 1998-4950 A 19980421

=> d 112 15

L12 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 1999:672292 CAPLUS  
 DN 131:276808  
 TI Use of esters as dispersants or solvents in sunscreens and solar  
 protection pigments  
 IN Ansmann, Achim; Gondek, Helga; Kawa, Rolf; Tesmann, Holger  
 PA Henkel Kommanditgesellschaft auf Aktien, Germany  
 SO Eur. Pat. Appl., 10 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA German  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 950398	A2	19991020	EP 1999-106916	19990408
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	DE 19817045	A1	19991021	DE 1998-19817045	19980417
PRAI	DE 1998-19817045		19980417		
OS	MARPAT 131:276808				

=> d 112 16

L12 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 1999:464168 CAPLUS  
 DN 131:106600  
 TI Oxidative hair dye compositions containing a laccase and conditioners  
 IN Lang, Gerard; Cotteret, Jean  
 PA L'Oreal, Fr.  
 SO PCT Int. Appl., 28 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9936043	A1	19990722	WO 1999-FR36	19990112
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,				

CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

FR 2773474	A1	19990716	FR 1998-251	19980113
AU 9921669	A1	19990802	AU 1999-21669	19990112
BR 9907231	A	20001024	BR 1999-7231	19990112
EP 1047386	A1	20001102	EP 1999-901620	19990112

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI

PRAI FR 1998-251	A	19980113
WO 1999-FR36	W	19990112

OS MARPAT 131:106600  
RE.CNT 4  
RE  
(1) Oreal; FR 2694018 A 1994 CAPLUS  
(2) Oreal; EP 0692244 A 1996 CAPLUS  
(3) Oreal; FR 2740035 A 1997 CAPLUS  
(4) Perma Sa; EP 0504005 A 1992 CAPLUS

=> d 112 17

L12 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:425542 CAPLUS  
DN 131:63232  
TI Non-transfer cosmetic composition comprising a dispersion of polymer  
particles in a liquid fatty phase  
IN De La Poterie, Valerie; Mougine, Nathalie  
PA L'Oreal, Fr.  
SO Eur. Pat. Appl., 15 pp.  
CODEN: EPXXDW  
DT Patent  
LA French  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 925780	A1	19990630	EP 1998-402996	19981130
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
FR 2772600	A1	19990625	FR 1997-16251	19971222
FR 2772600	B1	20000317		
JP 11236312	A2	19990831	JP 1998-356819	19981215
BR 9805776	A	20000411	BR 1998-5776	19981217
CN 1225258	A	19990811	CN 1998-126016	19981222
PRAI FR 1997-16251	A	19971222		

RE.CNT 4  
RE  
(1) L'Oreal; FR 2232302 A 1975 CAPLUS  
(2) L'Oreal; FR 2232303 A 1975 CAPLUS  
(3) L'Oreal; EP 0749746 A 1996 CAPLUS  
(4) Revlon Consumer Products; WO 9701321 A 1997 CAPLUS

=> d 112 18

L12 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:404743 CAPLUS  
DN 131:49213  
TI Non-transfer cosmetic composition comprising a dispersion of polymer  
particles in a liquid oil phase and a fat-soluble polymer

IN De La Poterie, Valerie; Mougin, Nathalie  
 PA L'oreal, Fr.  
 SO Eur. Pat. Appl., 14 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 923928	A1	19990623	EP 1998-402649	19981023
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2772602	A1	19990625	FR 1997-16254	19971222
	FR 2772602	B1	20000128		
	JP 11236314	A2	19990831	JP 1998-356821	19981215
	BR 9805775	A	20000411	BR 1998-5775	19981217
	CN 1225260	A	19990811	CN 1998-126018	19981222
PRAI	FR 1997-16254	A	19971222		

RE.CNT 2

RE

- (1) Kao Corp; JP 05017338 A 1993 CAPLUS  
 (2) Oreal; EP 0749746 A 1996 CAPLUS

=> d 112 19

L12 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 1999:404742 CAPLUS  
 DN 131:49212  
 TI Long-wearing cosmetic powder comprising a dispersion of polymer particles in a liquid oil phase  
 IN De La Poterie, Valerie; Mougin, Nathalie; Lemann, Patricia  
 PA L'oreal, Fr.  
 SO Eur. Pat. Appl., 13 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 923927	A1	19990623	EP 1998-402650	19981023
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2772603	A1	19990625	FR 1997-16253	19971222
	FR 2772603	B1	20000128		
	JP 11236313	A2	19990831	JP 1998-356820	19981215
	BR 9805553	A	20000411	BR 1998-5553	19981216
	CN 1225259	A	19990811	CN 1998-126017	19981222
PRAI	FR 1997-16253	A	19971222		

RE.CNT 3

RE

- (1) Oreal; EP 0545786 A 1993 CAPLUS  
 (2) Oreal; EP 0566442 A 1993 CAPLUS  
 (3) Oreal; FR 2679444 A 1993 CAPLUS

=> d 112 20

L12 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 1999:166502 CAPLUS  
 DN 130:227503  
 TI Cosmetic hair compositions containing an amine polyoxyalkylene silicon block and a conditioning agent  
 IN Restle, Serge; Cauwet-Martin, Daniele  
 PA L'Oreal, Fr.  
 SO PCT Int. Appl., 50 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9909939	A1	19990304	WO 1998-FR1845	19980824
	W:				
	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	FR 2767473	A1	19990226	FR 1997-10617	19970825
	FR 2767473	B1	20000310		
	AU 9890785	A1	19990316	AU 1998-90785	19980824
	AU 729045	B2	20010125		
	EP 1009366	A1	20000621	EP 1998-942778	19980824
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	FR 1997-10617	A	19970825		
	WO 1998-FR1845	W	19980824		

RE.CNT 5

RE

- (1) L'Oreal; EP 0643961 A 1995 CAPLUS
- (2) L'Oreal; EP 0684041 A 1995 CAPLUS
- (3) L'Oreal; FR 2709954 A 1995 CAPLUS
- (4) L'Oreal; FR 2709955 A 1995 CAPLUS
- (5) Nippon Unicar; EP 0492657 A 1992 CAPLUS

=> d 112 21

L12 ANSWER 21 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 AN 1998:594942 CAPLUS  
 DN 129:193521  
 TI Cosmetic or dermatological gel containing an acrylic polymer, a surfactant, and an insoluble conditioning agent  
 IN Dupuis, Christine; Dubief, Claude  
 PA L'Oreal S. A., Fr.  
 SO Fr. Demande, 20 pp.  
 CODEN: FRXXBL  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2758262	A1	19980717	FR 1997-277	19970114



WO 9831334 A1 19980723 WO 1997-FR2472 19971231  
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,  
DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG,  
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,  
NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,  
UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI,  
FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM,  
GA, GN, ML, MR, NE, SN, TD, TG  
AU 9857707 A1 19980807 AU 1998-57707 19971231  
EP 952817 A1 19991103 EP 1997-953988 19971231  
R: DE, ES, FR, GB, IT  
PRAI FR 1997-277 19970114  
WO 1997-FR2472 19971231

=> d 112 21 kwic

L12 ANSWER 21 OF 22 CAPLUS COPYRIGHT 2001 ACS  
IT 110-27-0, Isopropyl myristate 110-36-1, Butyl myristate 112-53-8,  
1-Dodecanol 123-95-5, Butyl stearate 142-91-6, Isopropyl palmitate  
143-28-2, Oleyl alcohol 628-97-7, Ethyl palmitate 2599-01-1, Cetyl  
myristate 3460-37-5, Hexyl stearate 3913-02-8, Butyl 2 octanol  
9016-00-6, (Polydimethyl siloxane) 15763-02-7, Dioctyl malate  
25035-82-9 25119-83-9, Acrylic acid butyl acrylate copolymer  
27458-93-1, Isooctadecanol 28062-60-4, Acrylic acid lauryl methacrylate  
copolymer 29806-73-3, Ethyl 2 hexyl palmitate 31807-55-3, Isododecane  
31900-57-9, (Polydimethyl siloxane) 34316-64-8, Hexyl laurate  
34362-27-1, 2-Hexyldecyl laurate 36311-34-9,  
Isocetyl alcohol 40840-75-3, Acrylic acid lauryl acrylate copolymer  
42131-25-9, Isononyl isononanoate 52845-07-5, Isoeicosane 60908-77-2,  
Isohexadecane 69275-03-2, 2-Octyldecyl myristate 75760-37-1  
75760-38-2 134112-33-7 144975-21-3, Isotetracosane 146586-56-3,  
Rheovis CR 211618-74-5, Rheo 3000 211633-15-7 211633-18-0  
211633-20-4  
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
(Uses)  
(cosmetic or dermatol. gel contg. acrylic polymer, surfactant, and  
insol. conditioning agent)

=> d 112 22

L12 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2001 ACS  
AN 1998:424105 CAPLUS  
DN 129:99822  
TI Cosmetic composition in the form of an emulsion containing a polymeric  
coloring agent  
IN Lemann, Patricia; Mellul, Myriam  
PA L'oreal, Fr.; Lemann, Patricia; Mellul, Myriam  
SO PCT Int. Appl., 35 pp.  
CODEN: PIXXD2  
DT Patent  
LA French  
FAN.CNT 1  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI WO 9826756 A1 19980625 WO 1997-FR2302 19971215

W: CA, JP, US  
 RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,  
 SE  
 FR 2757049 A1 19980619 FR 1996-15452 19961216  
 FR 2757049 B1 19990122  
 EP 951276 A1 19991027 EP 1997-952061 19971215  
 R: AT, BE, CH, DE, ES, FR, GB, IT, LI, NL, SE  
 JP 2000513002 T2 20001003 JP 1998-527389 19971215  
 PRAI FR 1996-15452 A 19961216  
 WO 1997-FR2302 W 19971215

=> d 112 22 kwic

L12 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2001 ACS  
 IT 56-81-5D, 1,2,3-Propanetriol, esters 57-10-3, Hexadecanoic acid,  
 biological studies 57-11-4, Octadecanoic acid, biological studies  
 57-50-1D, Saccharose, esters 60-33-3, 9,12-Octadecadienoic acid  
 (9Z,12Z)-, biological studies 107-46-0 110-27-0, Isopropyl myristate  
 111-01-3, Squalane 112-80-1, 9-Octadecenoic acid (9Z)-, biological  
 studies 112-85-6, Docosanoic acid 123-95-5, Butyl stearate  
 142-91-6,  
 Isopropyl palmitate 463-40-1, Linolenic acid 541-02-6 544-63-8,  
 Tetradecanoic acid, biological studies 1314-13-2, Zinc oxide,  
 biological  
 studies 2370-88-9 9002-88-4 9005-12-3,  
 Poly[oxy(methylphenylsilylene  
 )] 12441-09-7D, Sorbitan, esters 13463-67-7, Titanium dioxide,  
 biological studies 21668-03-1, Dodecyl succinate 22766-83-2,  
 2-Octyldodecyl myristate 26942-95-0, Glycerin triisostearate  
 29806-73-3, 2-Ethyl hexyl palmitate 30399-84-9, Isostearic acid  
 31230-04-3, Polymethylphenylsiloxane 34316-64-8, Hexyl laurate  
 34362-27-1, 2-Hexyldecyl laurate 36653-82-4, Cetanol  
 42131-25-9, Isononylisononanoate 81230-05-9, Diisostearylmalate  
 134112-33-7 209617-10-7, Sancure 2600  
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
 (Uses)  
 (cosmetic compn. in form of emulsion contg. polymeric coloring agent)

=> s 11 and hexyldecyl

L14 1 L1 AND HEXYLDECYL

=> d 114

L14 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS  
 AN 1999:736444 CAPLUS  
 DN 131:341777  
 TI Cosmetic and dermatological light-protective formulations containing  
 triazine derivatives and esters of unbranched-chain carboxylic acids and  
 branched-chain alcohols  
 IN Gers-Barlag, Heiner; Kroepke, Rainer  
 PA Beiersdorf A.-G., Germany  
 SO PCT Int. Appl., 22 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA German  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9958103	A1	19991118	WO 1999-EP2709	19990422
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19820825	A1	19991111	DE 1998-19820825	19980509
	EP 1076552	A1	20010221	EP 1999-920738	19990422
	R: DE, ES, FR, GB, IT, SE				
PRAI	DE 1998-19820825	A	19980509		
	WO 1999-EP2709	W	19990422		
RE.CNT 4					
RE					
(1) 3V Sigma; EP 0850935 A 1998 CAPLUS					
(2) Beiersdorf; EP 0821943 A 1998 CAPLUS					
(3) Beiersdorf; EP 0826360 A 1998 CAPLUS					
(4) Henkel; DE 19525109 A 1997 CAPLUS					

=> file caplus, kosmet  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.15	0.15

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 14:52:17 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'KOSMET' ENTERED AT 14:52:17 ON 08 JUN 2001  
COPYRIGHT (C) 2001 International Federation of the Societies of Cosmetics Chemists

=> s (hexyldecyl alcohol )  
L1 5 (HEXYLDECYL ALCOHOL )

=> d 11

L1 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:498380 CAPLUS  
DN 131:145848  
TI Floor polishing compositions with improved leveling and water resistance  
IN Inaba, Mihoko; Hori, Taiji; Takada, Nobuyuki  
PA Lion Corp., Japan  
SO Jpn. Kokai Tokkyo Koho, 7 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 11217544	A2	19990810	JP 1998-24441	19980205
OS	MARPAT 131:145848				

=> d 11 2

L1 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2001 ACS  
AN 1998:614227 CAPLUS  
DN 129:244863  
TI Preparation of aliphatic ethers  
IN Yano, Shinji; Tamura, Eiko  
PA Kao Corp., Japan  
SO Jpn. Kokai Tokkyo Koho, 6 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 10251181	A2	19980922	JP 1997-55911	19970311
OS	CASREACT 129:244863				

=> d 11 3

L1 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2001 ACS

AN 1997:678678 CAPLUS  
 DN 127:293411  
 TI Process for preparation of phosphoric acid triesters by reacting alcohols  
 with trichlorophosphorus oxide  
 IN Ihara, Takeshi; Yano, Shinji; Mizooku, Takashi; Kita, Katsuki  
 PA Kao Corp., Japan  
 SO Jpn. Kokai Tokkyo Koho, 7 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09268193	A2	19971014	JP 1996-81280	19960403
OS	MARPAT 127:293411				

=> d 11 4

L1 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2001 ACS  
 AN 1993:66586 CAPLUS  
 DN 118:66586  
 TI Hair and skin cosmetics containing keratin peptide esters  
 IN Yoshioka, Masato; Kamimura, Yoichi  
 PA Seiwa Kasei K. K., Japan  
 SO Jpn. Kokai Tokkyo Koho, 20 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04308515	A2	19921030	JP 1991-99443	19910403
OS	MARPAT 118:66586				

=> d 11 4 kwic

L1 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2001 ACS  
 IT 64-17-5D, Ethanol, esters with keratin peptide 2425-77-6D, 2-  
**Hexyldecyl alcohol**, esters with keratin peptide  
 RL: BIOL (Biological study)  
 (hair or skin cosmetics contg.)

=> d 11 5

L1 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2001 ACS  
 AN 1990:42228 CAPLUS  
 DN 112:42228  
 TI Hair growth stimulants containing 2,6-diamino-4-(1-piperidinyl)-1-  
 sulfoxypyrimidinium hydroxide and alcohols and/or esters  
 IN Suzuki, Kenichi; Kochiwa, Shozo; Yamahira, Tomohiro; Ozawa, Yasuo;  
 Kotomo,  
 Susumu  
 PA Taisho Pharmaceutical Co., Ltd., Japan  
 SO Jpn. Kokai Tokkyo Koho, 4 pp.  
 CODEN: JKXXAF

DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	JP 01139523	A2	19890601	JP 1987-299042	19871127

=> d 11 5 kwic

L1 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2001 ACS  
IT 106-12-7, Diethylene glycol monooleate 110-38-3, Ethyl caprate  
111-62-6, Ethyl oleate 123-95-5, Butyl stearate 141-20-8, Diethylene  
glycol monolaurate 142-77-8, Butyl oleate 143-28-2, Oleyl alcohol  
1330-80-9, Propylene glycol monooleate 2425-77-6, 2-Hexyldecyl  
alcohol 4500-01-0, Ethylene glycol monooleate 22122-18-5,  
Ethylene glycol monomyristate 25496-72-4, Glycerin monooleate  
26402-22-2, 27458-93-1, Isooctadecyl alcohol 29059-24-3, Propylene  
glycol monomyristate 61596-57-4 124538-14-3  
RL: BIOL (Biological study)  
(hair growth stimulants contg. diaminopiperidinylsulfoxypyrimidinium  
hydroxide and, for improved transdermal absorption)

=> s 2425-77-6/rn  
'RN' IS NOT A VALID FIELD CODE  
L2 216 2425-77-6/RN

=> s 12 and (cosmetic or sunscreen? or UV protect? or sunblock? or triazine)  
L3 50 L2 AND (COSMETIC OR SUNSCREEN? OR UV PROTECT? OR SUNBLOCK? OR  
TRIAZINE)

=> s 13 not 11  
L4 50 L3 NOT L1

=> dup rem l4  
DUPLICATE IS NOT AVAILABLE IN 'KOSMET'.  
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING COMPLETED FOR L4  
L5 50 DUP REM L4 (0 DUPLICATES REMOVED)

=> d 15

L5 ANSWER 1 OF 50 CAPLUS COPYRIGHT 2001 ACS  
AN 2001:279401 CAPLUS  
DN 134:300636  
TI **Cosmetic** compositions containing a sapogenin and a solubilizer  
system  
IN Rubinstenn, Gilles; Baldo, Francine; Guiramand, Carole; Dreher, Susanne  
PA L'oreal, Fr.  
SO Eur. Pat. Appl., 21 pp.  
CODEN: EPXXDW  
DT Patent  
LA French  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	EP 1092422	A1	20010418	EP 2000-118604	20000828

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 FR 2799759 A1 20010420 FR 1999-12828 19991014  
 JP 2001114632 A2 20010424 JP 2000-292723 20000926  
 PRAI FR 1999-12828 A 19991014  
 RE.CNT 5

RE

- (1) Gonzales; FR 2466273 A 1981 CAPLUS
- (2) Henkel; DE 19631792 A 1997 CAPLUS
- (3) L'Oreal; GB 2080142 A 1982 CAPLUS
- (4) Mu Laboratoire Eurl; FR 2659556 A 1991
- (5) Roecar, H; EP 0358970 A 1990 CAPLUS

=> s 15 py<=1998

MISSING OPERATOR L5 PY<=1998

The search profile that was entered contains terms or  
 nested terms that are not separated by a logical operator.

=> s 15 and py<=1998

L6 34 L5 AND PY<=1998

=> d 16 kwic

L6 ANSWER 1 OF 34 CAPLUS COPYRIGHT 2001 ACS

PI KR 9504694 B1 19950504

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	---	-----	-----	-----
PI KR 9504694	B1	19950504	KR 1991-16249	19910918 <--

ST **cosmetic** licorice flavonoid stabilization

IT **2425-77-6**, 2-Hexyldecanol 5333-42-6, 2-Octyldodecanol

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
 (Uses)

(licorice flavonoid stabilization by dissolving in glycerides and/or  
 long-chain alcs. and/or esters for cosmetics)

=> s 16 and triazine

L7 0 L6 AND TRIAZINE

=> s 16 and (sunscreen? or UV protect? or sunblock? or triazine)

L8 2 L6 AND (SUNSCREEN? OR UV PROTECT? OR SUNBLOCK? OR TRIAZINE)

=> d 18 ibib kwic

L8 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1992:128377 CAPLUS

DOCUMENT NUMBER: 116:128377

TITLE: Preparation of cinnamic acid derivatives for skin  
 treatment and as **sunscreens**

INVENTOR(S): Yoshida, Masashi; Umishio, Kenichi; Uehara, Keiichi

PATENT ASSIGNEE(S): Shiseido Co., Ltd., Japan

SOURCE: Eur. Pat. Appl., 15 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 450892	A1	19911009	EP 1991-302841	19910402 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
JP 04009355	A2	19920114	JP 1990-340795	19901130 <--
CA 2039423	AA	19911003	CA 1991-2039423	19910328 <--
PRIORITY APPLN. INFO.:			JP 1990-87759	19900402
			JP 1990-340795	19901130

OTHER SOURCE(S): MARPAT 116:128377

TI Preparation of cinnamic acid derivatives for skin treatment and as  
**sunscreens**

PI EP 450892 A1 19911009

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 450892	A1	19911009	EP 1991-302841	19910402 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
JP 04009355	A2	19920114	JP 1990-340795	19901130 <--
CA 2039423	AA	19911003	CA 1991-2039423	19910328 <--

AB Title compds. I (R = C5-24 alkyl, C5-24 alkenyl which may contain an O), useful for skin treatment (no data), are prepd. A soln. of 3,4,5-(MeO)3C6H2CH:CHCO2H in C6H6 was heated with SOCl2 to give the acid chloride, MePh contg. MeCH(OH)Pr was added to the mixt. followed by Et3N in MePh and the whole was stirred at room temp. to give I [R = CHMe(CH2)2Me] (II). In a UV-ray inhibition test (color difference) II showed a stronger effect than a formulation contg. I (R = oleyl).  
**Sunscreen** compns. contg. I are given.

ST cinnamate ester prepn **sunscreen**; skin treatment cinnamate ester

IT **Sunscreens**

(cinnamate esters)

IT 143-28-2, Oleyl alcohol 763-32-6, 3-Methyl-3-buten-1-ol

2425-77-6, 2-Hexyldecanol 6032-29-7, 2-Pentanol

RL: RCT (Reactant)

(esterification by, of trimethoxycinnamic acid)

IT 138194-64-6P 138194-65-7P 138194-66-8P 138194-67-9P 138194-68-0P  
138213-61-3P

RL: SPN (Synthetic preparation); PREP (Preparation)

(prepn. of, as **sunscreen** and for skin treatment)

=> d 18 ibib kwic 2

L8 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1974:145897 CAPLUS

DOCUMENT NUMBER: 80:145897

TITLE: Urea derivatives

INVENTOR(S): Hoppe, Udo

PATENT ASSIGNEE(S): Beiersdorf A.-G.

SOURCE: U.S., 5 pp.

CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 3799969	A	19740326	US 1971-177085	19710901 <--



PI	US 3799969	19740326		
	PATENT NO.	KIND	DATE	APPLICATION NO. DATE
	-----	-----	-----	-----
PI	US 3799969	A	19740326	US 1971-177085 19710901 <--
AB	Twenty-nine naphthylureas (I; R = 2-ethylhexyl, 2-butyloctyl, 2-octyldodecyl, isooctyl, isononyl, etc.), effective as <b>sunscreens</b> and for use in cosmetics, were prep'd. by esterifying the o-, m-, or p-H <sub>2</sub> NC <sub>6</sub> H <sub>4</sub> CO <sub>2</sub> H with ROH and treating the resulting ester with 1-naphthyl isocyanate (known methods).			
ST	<b>cosmetic</b> naphthylureidobenzoate ester; <b>sunscreen</b> naphthylureidobenzoate ester; urea naphthylphenyl; benzoate ester naphthylureido			
IT	Cosmetics			
	(sunscreens, (naphthylureido)benzoate esters)			
IT	<b>2425-77-6P</b>			
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation) (prepn. and esterification of)			